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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 1

Complete if Known

Application Number	10/014,895
Filing Date	December 10, 2001
First Named Inventor	Jainamma Krotz et al.
Group Art Unit	1714
Examiner Name	Not yet assigned
Attorney Docket Number	612,404-372 (prev 262/098)

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			

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AF	AA	BRINKER et al., Sol-Gel Science, 1990, Academic Press, San Diego.	

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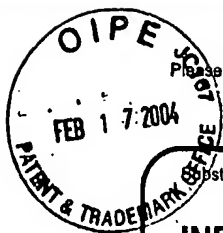
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Sheet 1 of 2

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Application Number	10/014,895
Filing Date	December 10, 2001
First Named Inventor	Jainamma Krotz et al.
Group Art Unit	1723
Examiner Name	Ana M. Fortuna
Attorney Docket Number	612404-372 (prev 262/098)

U.S. PATENT DOCUMENTS

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AF		4787963		MacConnell	11/29/88	
		5445934		Fodor et al	08/29/95	
		5527670		Stanley et al	06/18/96	
		5653939		Hollis et al	08/05/97	
		5667667		Southern	09/16/97	
		5770369		Meade et al	06/23/98	
		5919523		Sundberg et al	07/06/99	
		6017696		Heller	01/25/00	
		6048690		Heller et al	04/11/00	
		6054270		Southern	04/25/00	
		6121489		Dorner et al	09/19/00	
AF		6306348	B1	Havens et al	10/23/01	

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AF		EP	0047645	B1	Kashihara et al	11/28/84		
		EP	0243501	A1	Saeda et al	11/04/87		
		JP	55-152027	A	Keisuke et al	11/27/80		
		JP	56-167419	A	Toshiji et al	12/23/81		
		JP	59-215838	A	Hideo et al	12/05/84		
		JP	59-227131	A	Hiroyuki	12/20/84		
		JP	01163040	A	Satoshi	06/27/89		
AF		JP	02292013	A	Hidekazu et al	12/03/90		

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		HERMANSON, Bioconjugate Techniques , Academic Press, San Diego, California, 1996, Table of contents only.	
AF		ODIAN, <u>Principles of Polymerization</u> , 3 rd Edition, John Wiley & Sons, New York, New York, 1991, 232. PAGE	
AF		SAMAL, et al., "Electroinitiated Polymerization Of Acrylamide In Acetonitrile Medium, J. Polym. Sci. Polym. Chem., 26, 1988, 1035-1049.	

Examiner Signature		Date Considered	9/23/04
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